

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

POWER OF ATTORNEY

I hereby revoke all previous powers of attorney given in the application(s) and patent(s) listed on Exhibit A, attached hereto.

I hereby appoint the registered attorneys and agents associated with **CARLINEO, SPICER & KEE, LLC, Customer No. 81712**, as my attorneys or agents with full power of substitution and revocation, to prosecute the application(s) and patent(s) listed on Exhibit A and any future applications related thereto and to transact all business in the Patent and Trademark Office connected therewith.

Please address all correspondence to **Customer No. 81712**, namely, **CARLINEO, SPICER & KEE, LLC**, 203 South Easton Road, Suite 208, Doylestown, PA 18901. Please direct all communications and telephone calls to Andrew W. Spicer at 267-880-1720.

I am the assignee of record of the entire interest of the application(s) and patent(s) listed on Exhibit A. A statement under 37 C.F.R. 3.73(b) is enclosed herewith.

Executed this 1st day of September, 2008.

FOR: ANPA INC.

BY: MI - CHUNG AHN

Printed/Typed Name

Title: CEO



Signature

EXHIBIT A

Application No.	Patent No.	Attorney Docket No.	Filing Date	Title and Inventor(s)
09/309,275	6,434,696	PRO-001-1	May 11, 1999	Method for Quickly Booting a Computer System Kang, Seong-Cheol
10/918,293	RE40,092	PRO-001-1RE	August 12, 2004	Method for Quickly Booting a Computer System Kang, Seong-Cheol
11/961,567		PRO-001-2RE	December 20, 2007	Method for Quickly Booting a Computer System Kang, Seong-Cheol
09/653,581	6,470,290	PRO-002-1	August 31, 2000	Device having an improved apparatus and method for setting power management mode Lee, Young-Ju; Choi, Jong Goon
10/972,112		PRO-002-1RE	October 22, 2004	Device having an improved apparatus and method for setting power management mode Lee, Young-Ju; Choi, Jong Goon
09/850,059	7,131,016	PRO-003-1	May 8, 2001	Method and Apparatus for Adjusting Clock throttle rate based on usage of CPU Oh, Jang Geun; Lee, Sang Ho
11/589,280		PRO-003-2	October 30, 2006	Method and Apparatus for Adjusting Clock throttle rate based on usage of CPU Oh, Jang Geun; Lee, Sang Ho
09/930,447	6,804,630	PRO-004-1	August 16, 2001	Method for Measuring Quantity of Usage of CPU Lee, Sang Ho; Oh, Jang Keun
10/879,091	7,010,466	PRO-004-2	June 30, 2004	Method for Measuring Quantity of Usage of CPU Lee, Sang Ho; Oh, Jang Keun
11/240,634		PRO-004-3	October 3, 2005	Method for Measuring Quantity of Usage of CPU Lee, Sang Ho; Oh, Jang Keun
11/410,834	7,412,354	PRO-004-4	April 26, 2006	Method for Measuring Quantity of Usage of CPU Lee, Sang Ho; Oh, Jang Keun
12/185,447		PRO-004-4-2	August 4, 2008	Method for Measuring Quantity of Usage of CPU Lee, Sang Ho; Oh, Jang Keun
07/649,779	5,323,316	ANP-005-1	February 1, 1991	Morphological Analyzer

				Kadashevich, A. Julie; Harvey, Mary F.; Clark, Cheryl
09/010,446	6,028,967	ANP-006-1	January 22, 1998	Method of Reducing a Blocking Artifact when Coding Moving Picture Kim, Hyun Mun; Ra, Jong Beom; Kim, Sung Deuk; Lee, Young Su
09/506,728	7,239,755	ANP-006-2	February 18, 2000	Method of Reducing a Blocking Artifact when Coding Moving Picture Kim, Hyun Mun; Ra, Jong Beom; Kim, Sung Deuk; Lee, Young Su
11/619,926	7,233,706	ANP-006-3	January 4, 2007	Method of Reducing a Blocking Artifact when Coding Moving Picture Kim, Hyun Mun; Ra, Jong Beom; Kim, Sung Deuk; Lee, Young Su
11/619,938	7,262,886	ANP-006-4	January 4, 2007	Method of Reducing a Blocking Artifact when Coding Moving Picture Kim, Hyun Mun; Ra, Jong Beom; Kim, Sung Deuk; Lee, Young Su
11/619,913	7,277,593	ANP-006-5	January 4, 2007	Method of Reducing a Blocking Artifact when Coding Moving Picture Kim, Hyun Mun; Ra, Jong Beom; Kim, Sung Deuk; Lee, Young Su
11/619,893	7,305,142	ANP-006-6	January 4, 2007	Method of Reducing a Blocking Artifact when Coding Moving Picture Kim, Hyun Mun; Ra, Jong Beom; Kim, Sung Deuk; Lee, Young Su
11/626,561	7,283,681	ANP-006-7	January 24, 2007	Method of Reducing a Blocking Artifact when Coding Moving Picture Kim, Hyun Mun; Ra, Jong Beom; Kim, Sung Deuk; Lee, Young Su
11/626,583	7,283,682	ANP-006-8	January 24, 2007	Method of Reducing a Blocking Artifact when Coding Moving Picture Kim, Hyun Mun; Ra, Jong Beom; Kim, Sung Deuk; Lee, Young Su
11/619,893	7,305,143	ANP-006-9	January 24, 2007	Method of Reducing a Blocking Artifact when Coding Moving Picture Kim, Hyun Mun; Ra, Jong Beom; Kim, Sung Deuk; Lee, Young Su
11/673,260	7,289,682	ANP-006-10	February 9, 2007	Method of Reducing a Blocking Artifact when Coding Moving Picture Kim, Hyun Mun; Ra, Jong Beom; Kim, Sung Deuk; Lee, Young Su
11/770,324	7,359,569	ANP-006-11	June 28, 2007	Method of Reducing a Blocking Artifact when Coding Moving Picture Kim, Hyun Mun; Ra, Jong Beom; Kim, Sung Deuk; Lee, Young Su
11/835,195	7,362,913	ANP-006-12	August 7, 2007	Method of Reducing a Blocking Artifact when Coding Moving Picture

				Kim, Hyun Mun; Ra, Jong Beom; Kim, Sung Deuk; Lee, Young Su
09/065,577	6,240,135	ANP-007-1	April 24, 1998	Method of Removing Blocking Artifacts in a Coding System of a Moving Picture Kim, Hyun Duk
09/224,901	6,487,318	ANP-008-1	December 31, 1998	Method of Relocating Wavelet Packet Coefficient Cho, Hyun Duk